



# Recombinant Human Ubiquitin carboxyl-terminal hydrolase 2 (USP2)

<b>Product Code</b>	CSB-BP025710HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O75604
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSQLSSTLKR YTESARYTDA HYAKSGYGAY TPSSYGANLA ASLLEKEKLG FKPVPTSSFL TRPRTYGPSS LLDYDRGRPL LRPDITGGGK RAESQTRGTE RPLGSGLSGG SGFPYGVTTN CLSYLPINAY DQGVTLTQKL DSQSDLARDF SSLRTSDSYR IDPRNLGRSP MLARTRKELC TLQGLYQTAS CPEYLVLDYLE NYGRKGSASQ VPSQAPPSRV PEIISPTYRP IGRYTLWETG KGQAPGPSRS SSPGRDGMNS KSAQGLAGLR NLGNTCFMNS ILQCLSNTRE LRDYCLQRLY MRDLHHGSNA HTALVEEFAK LIQTIWTSSP NDVVSPSEFK TQIQRYAPRF VGYNQDDAQE FLRFLLDGLH NEVNRVTLRP KSNPENLDHL PDDEKGRQMW RKYLEREDSR IGDLVFGQLK SSLTCTDCGY CSTVDFPFWD LSLPIAKRGY PEVTLMDCMR LFTKEDVLDG DEKPTCCRCR GRKRCIKKFS IQRFPKILVL HLKRFSESRI RTSKLTTFVN FPLRDLDLRE FASENTNHAV YNLYAVSNHS GTTMGGHYTA YCRSPGTGEW HTFNDSSVTP MSSSQVRTSD AYLLFYELAS PPSRM
<b>Source</b>	Baculovirus
<b>Target Names</b>	USP2
<b>Protein Names</b>	Recommended name: Ubiquitin carboxyl-terminal hydrolase 2 EC= 3.4.19.12 Alternative name(s): 41 kDa ubiquitin-specific protease Deubiquitinating enzyme 2 Ubiquitin thioesterase 2 Ubiquitin-specific-processing protease 2
<b>Expression Region</b>	1-605
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.